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Attorney Docket No. 0730.0066C

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Tim St. Pierre et al.

Serial No.: 10/820,727

Examiner: Unknown

Confirmation No.: 9025

Art Unit: 2862

Filed: April 9, 2004

For: Method of Estimating the Spatial Variation of Magnetic Resonance Imaging Radiofrequency (Rf) Signal Intensities with an Object from the Measure Intensities in a Uniform Spin Density Medium Surrounding the Object

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)**

Pursuant to the duty imposed by 37 C.F.R. §1.56 to disclose information which may be material to the patentability of the above-identified patent application, the Applicant(s) would like to direct the Examiner's attention to the documents listed on the enclosed Information Disclosure Citation Form (PTO/SB/08). In accordance with this duty of disclosure, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.

- ☐ Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- ☒ The subject Information Disclosure Statement is being filed without copies of the listed U.S. Patents and/or U.S. patent application publications pursuant to the waiver of the requirement under 37 C.F.R. §1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of the listed foreign patent documents and/or non-patent literature are enclosed herewith.
- ☐ No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application

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Serial No. _____ to which the above-identified application claims priority under 35 U.S.C. §120.

- ☒ Publication(s) listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to International Application No. PCT/AU2004/000471 mailed on May 14, 2004, a copy of which is enclosed.
- ☐ Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) _____. English language publication _____ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) _____ for which an English translation is not available.
- ☐ Enclosed is an English translation of non-English publication(s) _____ cited in the attached Form PTO/SB/08A.
- ☐ Enclosed is a copy of pending patent Application Serial No. _____.

This Information Disclosure Statement is filed within any one of the following time periods:

- ☐ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- ☒ before the mailing date of a first office action on the merits; or
- ☐ before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

The Commissioner is hereby authorized to charge payment of any fees required for the above-identified application or credit any overpayment to Deposit Account No. 05-0460.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

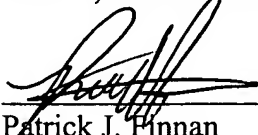
It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: 7/20/04

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Respectfully submitted by
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By:



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PTO/SB/08A (08-00)



Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/820,727
				Filing Date	April 9, 2004
				First Named Inventor	Tim St. Pierre
				Group Art Unit	2862
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	0730.0066C

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SLED, J.G., et al.; "Standing-Wave and RF Penetration Artifacts Caused by Elliptic Geometry: An Electrodynamic Analysis of MRI"; IEEE Transactions on Medical Imaging; Vol. 17, No. 4, 1998; pages 653-662.	
		ZHOU, L.G., et al.; "A Method of Radio-Frequency Inhomogeneity Correction for Brain Tissue Segmentation in MRI"; Computerized Medical Imaging and Graphics; Vol. 25, Sept-Oct. 2001; pages 379-389.	
		DAWANT, B.M., et al.; "Correction of Intensity Variations in MR Images for Computer-Aided Tissue Classification"; IEEE Transactions on Medical Imaging; Vol. 12, No. 4, December 1993; pages 770-781	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

² Applicant is to place a check mark here if English language Translation attached.